•								Application or Docket Number						
PATENT APPLICATION FEE DETERMINATION RECOR Effective January 1, 2003									1066085!					
CLAIMS AS FILED - PART I									SMALL ENTITY			OTHER THAN		
_			(Column	1)	(Colu	(Column 2)		TYPE				LENTITY		
TOTAL CLAIMS			4				FR	ATE	FEE	1	RATE	FEE		
FOR			NUMBER FILED		NUMBER EXTRA		BAS	BASIC FEE 37		OR	BASIC FEE	750.00		
TOTAL CHARGEABLE CLAIMS			4 minus 20=		. 0		×	\$ 9=		OR	X\$18=	SY		
INDEPENDENT CLAIMS			4 mi	nus 3 =			X42=			OR	X84≃	84		
MULTIPLE DEPENDENT CLAIM P			RESENT				+140=			OR	+280=	84		
* If the difference in column 1 is			less than zero, enter "0" in column 2				L.	TOTAL		OR	TOTAL	434		
11	CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)							SMALL ENTITY			OTHER SMALL	THAN		
AMENDMENTA		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	EST BER XUSLY	PRESENT EXTRA	R	ATE	ADDI- TIONAL FEE	OR	RATE	ADDI- TIONAL FEE		
	Total	4	Minus	<b>-</b> 2	<u>D</u>	•	×	\$ 9 <u>-</u>		OR	X\$18=			
	Independent	• 4	Minus	224 (	4_	9	X	42=		OR	X84=			
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM									On				
							+1	40≈		OR	+280=			
SITAMGT				•				ADDIT, FEE		OR ADDIT, FEE				
_(	11-11-11-11-11-11-11-11-11-11-11-11-11-	(COMMITTEE 1)		(Colum		(Column 3)								
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUMI PREVIO PAID	BER XUSLY	PRESENT EXTRA	R	ATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE		
	Total	• 4	Minus	•0	0	-	X	9=		OR	X\$18=			
	Independent FIRST PRESE	NTATION OF MI	Minus	ENDENT	CLAIM		X	<b>42</b> ≈		OR	X84=			
							+1	<b>40</b> ≓		OR	+280=			
·								TOTAL		OR	TOTAL ADDIT, FEE			
(Column 1) (Column 2) (Column 3)														
AMENDMENTC		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUME PREVIO PAID I	EST BER BUSLY	PRESENT EXTRA	R/	ATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE		
	Total	• 8	Minus	-2	Q	-	X	9=		OR	X\$18=			
3	Independent	• 5	Minus	***	4	-	X	12=			X84=	38		
L	FIRST PRESE	NTATION OF MI	JLTIPLE DEF	PENDENT	CLAIM		<del> </del>	=		OR	~~~	00		
* If the entry in column 1 is less than the entry in column 2, write "O' in column 3.											+280=			
"If the entry in column 1 is less than the entry in column 2, write "of an column 3."  "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  ADDIT. FEE  OR  ADDIT. FEE  OR  ADDIT. FEE												$rac{1}{2}$		
•	The Highest Nur	ber Previously Pal	d For (Total or	Independe	nt) is the	highest number	found in	the app	propriate box	in col	uma 1.			

FORM PTO-878 (Rev. 12/02)

\*U.S. Government Printing Office: 2003-400-484/79011

Patent and Trademark Office, U.S. DEPARTMENT OF COMMERC

OR

OR

OR

TOTAL

ADD'L FEE

Approved for use through 7/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number PATENT APPLICATION FEE DETERMINATION RECORD Application or Docket Number Substitute for Form PTO-875 CLAIMS AS FILED - PART I OTHER THAN OR SMALL ENTITY SMALL ENTITY (Column 1) (Column 2) FOR NUMBER FILED NUMBER EXTRA RATE FEE RATE FFF BASIC FEE (37 CFR 1.16(a)) OR TOTAL CLAIMS (37 CFR 1.16(c)) minus 20 = OR INDEPENDENT CLAIMS (37 CFR 1.16(b)) minus 3 X \$ = OR MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d)) OR \* If the difference in column 1 is less than zero, enter "0" in column 2. TOTAL OR TOTAL CLAIMS AS AMENDED - PART II OTHER THAN OR (Column 1) (Column 2) (Column 3) SMALL ENTITY SMALL ENTITY CLAIMS HIGHEST PRESENT REMAINING NUMBER RATE ADDI-RATE ADDI-EN **AFTER** PREVIOUSLY **EXTRA** TIONAL **TIONAL** AMENDMENT PAID FOR FFF FEE ENDM Total Minus (37 CFR 1.16(c)) X S OR X \$ = Independent (37 CFR 1.16(b)) Minus OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) OR TOTAL TOTAL OR ADD'L FEE ADD'L FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST REMAINING NUMBER PRESENT RATE ADDI-RATE ADDI-**AFTER** PREVIOUSLY **EXTRA** TIONAL TIONAL AMENDMENT PAID FOR FEE FEE Total (37 CFR 1.16(c)) Minus ENDME X \$ OR Minus OR X \$ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) OR TOTAL ADD'L FEE OR ADD'L FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST PRESENT REMAINING NUMBER RATE ADDI-RATE ADDI-**EXTRA** ENDMENT AFTER **PREVIOUSLY** TIONAL **TIONAL** AMENDMENT PAID FOR FEE FEE Total Minus = (37 CFR 1.16(c)) X S OR X S Independent (37 CFR 1.16(b)) Minus

FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

TOTAL

ADD'L FEE

<sup>\*</sup> If the entry in column 1 is less than the entry in column 2, write "0" in column 3.